SEP 3 2004 BY

CURRENT CLAIMS SCHEDULE

- 1 1. (Cancelled)
- 1 2. (Cancelled)
- 2 3. (Cancelled)
- 1 4. (Cancelled)
- 2 5. (Cancelled).
- 1 6. (Currently Amended) A mass flowmeter, with an enclosure, a Coriolis line and a
- 2 connection for connecting the mass flowmeter to a port of a pipeline system, wherein said
- 3 connection includes a connecting element and a reinforcing element, the reinforcing
- 4 element is mounted on one end of the Coriolis line and is attached to the enclosure of the
- 5 mass flowmeter, and the connecting element is welded to the Coriolis line and to the
- 6 reinforcing element while also serving to establish a conductive connection between the
- 7 Coriolis line and the pipeline system via the a port of the pipeline system, wherein
- 8 separate from the connecting element, a retaining element is provided by means of which
- 9 the reinforcing element is attached to the enclosure of the mass flowmeter.
- 1 7. (Cancelled)
- 1 8. (Currently Amended) The mass flowmeter as in claim 7 6, wherein the retaining
- 2 element is screwed onto the enclosure.
- 1 9. (Original)The mass flowmeter as in claim 8, wherein the reinforcing element is
- 2 clamped onto the enclosure by means of the retaining element.
- 1 10. (Currently Amended) The mass flowmeter as in one of the claims 7 to 9 6, 8 and 9,
- wherein the retaining element consists of a different material from the reinforcing
- 3 element.

- 1 11. (Currently Amended) The mass flowmeter as in one of the claims 6 to 9 6, 8 and 9,
- wherein the connecting element and/or the reinforcing element consist(s) of the same
- material as the Coriolis line, that material preferably being titanium.
- 1 12. (Currently Amended) The mass flowmeter as in one of the claims 6 to 9 6, 8 and 9,
- 2 wherein the reinforcing element completely surrounds the Coriolis line over its entire
- 3 circumference.
- 1 13. (Currently Amended) The mass flowmeter as in one of the claims 6 to 9 6, 8 and 9,
- wherein the inner surface of the reinforcing element is in full contact with the outside
- 3 surface of the Coriolis line.
- 4 14. (Currently Amended) The mass flowmeter as in claim 1-or 6 6, 8, and 9, wherein
- 5 the connection of the mass flowmeter and the port of the pipeline system are designed as
- 6 food-handling connection systems.